

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.☐ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2.☐ Applicant claims small entity status.
See 37 CFR 1.27.

3.☒ Specification
Total Pages77

4.☒ Drawing(s) (35 USC 113)
Total Sheets31

5.☐ Oath or Declaration
Total Pages

6.☒ Application Data Sheet. See 37 CFR 1.76

7.☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8.☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

9.☐ Computer Readable Form (CRF)

10.☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper

11.☐ Statements verifying identity of above copies

12.☐ Newly executed (original or copy)

13.☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)

14.☐ DELETION OF INVENTOR(S)
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

15.☐ Assignment Papers (cover sheet & document(s))

16.☐ 37 CFR 3.73(b) Statement (when there is an assignee)

17.☐ Power of Attorney

18.☐ English Translation Document (if applicable)

19.☒ Information Disclosure Statement (IDS)/PTO-1449

20.☒ Copy of IDS Citation

21.☐ Preliminary Amendment

22.☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

23.☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

24.☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation

☐ Divisional

☐ Continuation-in-part (CIP)

of prior application No. /

Prior application information:

Examiner

Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

05514
(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

NAME

Address

CityStateZip Code

CountryTelephoneFax

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	12-20 =	0	X \$ 18.00 =	\$ 000.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	3-3 =	0	X \$ 84.00 =	\$ 000.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$280.00 =	\$ 000.00
				BASIC FEE (37 CFR 1.16(a))	\$ 750.00
			Total of above Calculations =		\$ 750.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
	TOTAL =				\$ 750.00

19. Small entity status


- a. ☐ A small entity statement is enclosed
- b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

20. ☒ A check in the amount of \$ 750.0 to cover the filing fee is enclosed.

21. ☐ A check in the amount of \$ _____ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a. ☒ Fees required under 37 CFR 1.16.
- b. ☒ Fees required under 37 CFR 1.17.
- c. ☐ Fees required under 37 CFR 1.18.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	
NAME	Leonard P. Diana (Reg. No. 29,296)
SIGNATURE	
DATE	July 7, 2003